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| Application Number | 10/563,655 | | |
| | Filing Date | January 5, 2006 | |
| | First Named Inventor | J. Christopher Anderson | |
| | Group Art Unit | 1652 | |
| | Examiner Name | Unassigned | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 54A-000410US |

| ENCLOSURES (check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> PTO-1449 Form | <input type="checkbox"/> Interview Summary |
| <input type="checkbox"/> Fee Attached | <input checked="" type="checkbox"/> Cited References | <input type="checkbox"/> Request for Continued Examination (RCE) |
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| Firm or Individual name | Edward J. DesJardins, Ph.D., Reg. No. 51,162, Quine Intellectual Property Law Group, P.C. |
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| Date | September 11, 2007 |

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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By

Kimberly Cheung
Kimberly Cheung

Attorney Docket No. 54A-000410US
TSRI-1000.2 US / AMB0098P
Ambrx Ref. No. 0055.00US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. Christopher Anderson and Peter G. Schultz

Application No.: 10/563,655

Filed: January 5, 2006

For: COMPOSITIONS OF
ORTHOGONAL LEUCYL-TRNA
AND AMINOACYL-TRNA
SYNTHETASE PAIRS AND USES
THEREOF

Confirmation No. 3991

Examiner: Unassigned

Art Unit: 1652

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Copies of the cited US Patent applications and US Publications have not been enclosed because they are no longer required by the office for submission. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

J. Christopher Anderson and Peter G. Schultz

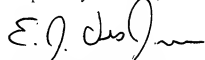
Application No.: 10/563,655

Page 2

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Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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Reg. No. 51,162

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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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| Group Art Unit | 1652-0563655 - GAU: 1656 |
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| Attorney Docket Number | 54A-000410US |
| Date Submitted | September 11, 2007 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal |
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|-------------------|----------|-------------------------|-------------|----------------------|---|--|---|---|
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| | 10 | WO | 2005/003294 | A2 | The Scripps Research Institute | 01-13-2005 | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |
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| Examiner Signature | /Kagnew Gebreyesus/ | Date Considered | 06/05/2008 |
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